

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

08305/026001

SERIAL NO.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 CFR 1.98(b))

APPLICANT

Roger Panicacci et al.

FILING DATE

March 8, 1999

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DW	AA	4	4	2	5	5	5	0	01/10/84	Smith et al.			
	AB												
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

DW	AQ	Mendis et al., "CMOS Active Pixel Image Sensors for Highly Integrated Imaging Systems", IEEE Journal of Solid-State Circuits, Vol. 32, No. 2, February 1997, pp. 187-197
DW	AR	Nixon et al., "256 x 256 CMOS Active Pixel Sensor Camera-on-a-Chip", IEEE Journal of Solid-State Circuits, Vol. 31, No. 12, December 1996, pp. 2046-2050
DW	AS	Mendis et al., "A 128 x 128 CMOS Active Pixel Image Sensor for Highly Integrated Imaging Systems", IEEE 1993, pp. 22.6.1-22.6.4

EXAMINER

Dwight Allen

DATE CONSIDERED

12/11/02

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

08305/026001

SERIAL NO.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

APPLICANT

Roger Panicacci et al.

FILING DATE

March 8, 1999

GROUP

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BL							
	BM							
	BN							
	BO							
	BP							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

DW	BQ	Mendis et al., "Progress in CMOS Active Pixel Image Sensors", Proceedings of the SPIE-The International Society for Optical Engineering, Vol. 2172, pp. 19-29 (1994)
DW	BR	Campana, S.B., "Techniques for Evaluating Charge Coupled Imagers", Optical Engineering, Vol. 16, No. 3, May-June 1977, pp. 267-274
DW	BS	Nomura et al., A 256x256 BCAST Motion Detector with Simultaneous Video Output", Conference, IEEE International Solid State Circuits, Digest of Technical Papers (1998)

EXAMINER

Donathyn Allen

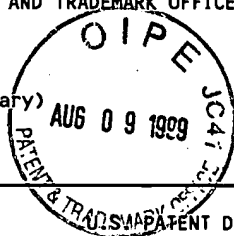
DATE CONSIDERED

12/11/02

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
08305/026001SERIAL NO.
09/264,501INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)APPLICANT:
Panicacci et al.FILING DATE
March 8, 1999GROUP
2816

(37 CFR 1.98(b))



PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DW	AA	5	8	7	7	7	1	5	03/02/99	Gowda et al.	341	122	
DW	AB	5	8	9	2	5	4	0	04/06/99	Kozlowski et al.	348	300	
DW	AC	5	9	0	0	6	2	3	05/04/99	Tsang et al.	250	208.1	
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

RECEIVED

AUG 12 1999

TECHNOLOGY CENTER 2800

TC 2100 MAIL ROOM

RECEIVED
AUG 31 1999

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

	AQ	
	AR	
	AS	

EXAMINER *Dorothy Wu*

DATE CONSIDERED 12/11/02

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

RECEIVED

AUG 26 1999

TECHNOLOGY CENTER 2800